Early Action Compact Milestone - June 16, 2003 List of Emission Reduction Strategies Under Consideration

Sumter County

Based on stakeholder consultation and taking into consideration resource and political constraints, the following control measures under consideration can be reasonably implemented. It is anticipated these measures under consideration will assist Sumter County in achieving and/or maintaining the 8-hour ozone standard by 2007.

			Proposed	Geographic area
Measure under	Description of measure	Estimate of emission	date for	and/or local
Consideration	(A more detailed description will be included in the Early Action Plan.)	reductions (if available)	implementation	government
Air Quality	One person will be identified as the Air Quality	Not available	March 2003	County wide
Contact	Contact. At a minimum, this contact will be			
	responsible for ozone education/outreach and			
	dissemination of ozone forecast.			
Support state-	Sumter County will support the efforts of SC DHEC	Not available		County wide
wide efforts	regarding state-wide emission reduction strategies.			
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Fleet	Sumter County and City will consider the purchase of	Not available	Not available	County and city
management	Alternative fueled, or more fuel efficient vehicles when			
Alternative fuels	buying replacements if economically feasible	Not available	Not available	0.000
Alternative fuels	Sumter County will seek the latest information on Lower emission fuels and will consider their use if	Not available	Not available	county
	Economically feasible			
Education	Sumter County will work with Sumter District 17 and	Not available	Not available	County and city
Laucation	District 2 Schools to promote the use of "Action for a	Not available	140t available	County and city
	Cleaner Tomorrow" curriculum			
Education	Sumter Districts 17 and 2 Science coordinators will	Not available	Not available	County and city
2000000	work with Ozone coordinator to develop ozone-	Trov arrange	1 (ov a) anaore	Country und they
	specific lesson plans for 5 th and 7 th grades			
Education	The Sierra Club will work with the Ozone Coordinator	Not available	Not available	County wide
	to develop a speakers program to address civic,			
	business, industry, and private groups on ways to			
	reduce local ozone emissions			

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Measure under Consideration	Description of measure (A more detailed description will be included in the Early Action Plan.)	Estimate of emission reductions (if available)	Proposed date for implementation	Geographic area and/or local government
Idle time reduction	County and City will develop education and enforcement program to limit idling time of fleet vehicles	Not available	April 2004	County wide
Idle time reduction	Industry subcommittee will work to develop limits on idling time for deliveries and pickups at local businesses and industries.	Not available	April 2004	County wide
Varied maintenance hours	During times of high ozone alerts, the County DPW will schedule maintenance activities to avoid machinery emissions during highest temperature hours.	Not available	April 2004	County govt.
Tree ordinance	Strengthen the current tree ordinance in Sumter county Zoning Ordinance to require more large trees established in new subdivision developments.	Not available	April 2005	Countywide
Ozone alert Notification	Develop system to notify county of ozone alert days to increase public participation in reduction strategies.	Not available	April 2004	Countywide